

## PATENT ABSTRACTS OF JAPAN

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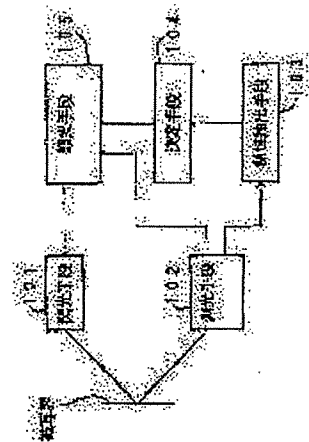
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### (54) TTL AUTOMATIC DIMMING CAMERA

(57)Abstract:

**PURPOSE:** To carry out the flash photographing of a main object with a proper exposure by extracting an effective photometric region from a photometric signal obtained when preliminary flashing is carried out, and determining a dimming level according to the area of the region.

**CONSTITUTION:** This camera is provided with a flashing means 101 capable of regular and preliminary flashings, a photometric means 102 dividing a field into plural regions, carrying out the photometry of each reflected light, and outputted each photometric signal, a region extracting means 103 extracting the effective photometric region from plural regions based on each photometric signal obtained when the preliminary flashing is carried out, a determining means 104 determining the dimming level, and a dimming means 105. Then, the determining means 104 determines the dimming level according to the area of the effective photometric region extracted by the region extracting means 103. The dimming means 105 stops the regular flashing when a prescribed dimming evaluation value accumulated and calculated based on each photometric signal of the effective photometric region reaches the determined level, in the regular flashing. Thus, the main object is always photographed with the proper exposure.



### LEGAL STATUS

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